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hpark@mcguirewoods.com Direct Fax: 703.712.5280



March 8, 2002

Assistant Commissioner for Patents Washington, DC 20231

RE: U.S. Utility Patent Application Application No. Unassigned

Filed: March 8, 2002

CONNECTOR, BACKLIGHT ASSEMBLY LAMP UNIT INCLUDING THE CONNECTOR AND LIQUID CRYSTAL DISPLAY HAVING THE SAME

Inventor: Young-Duk KIM Our Ref: 6192.0228.AA

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. Utility Patent Application Transmittal Form
- 2. U.S. Utility Patent Application;
- 3. A Specification containing 23 pages and 11 sheets of drawings (Figs. 1, 2, 3A, 3B, 4, 5, 6, 7, 8A, 8B, and 9);
- 4. Form PTO-1595 Recordation Cover Sheet and a copy of the executed Assignment to Samsung Electronics Co., LTD., a recordation of which is hereby respectfully requested;
- 5. Claim of Priority to and a certified copy of:

  Korean Patent Application No. 2001-012451, filed March 10, 2001
- 6. Our Check No. 56266 for \$908.00 to cover the filing fee and Check No. 56263 for \$40.00 to cover the recordation assignment fee;
- 7. An executed Declaration and Power of Attorney;
- 8. Acknowledgement postcard.

It is respectfully requested that the attached copy of the postcard be stamped with the filing date of these documents and returned to our courier.



U.S. Patent & Trademark Office March 8, 2002 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-1951 referencing docket number 6192.0228.AA.

Respectfully submitted,

Hae-Chan Park Reg. No. P-50,114

HCP/tmk Enclosures

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## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

61920228AA

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

	Washington, D.C. 20231									
	- Fransmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent applica	ation for an								
1	nvention entitled: CONNECTOR, BACKLIGHT ASSEMBLY LAMP UNIT INCLUDING THE CONNECTOR AND LIQU									
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	and invented by:	= <u>30</u>								
	Young-Duk KIM									
		ī,								
	If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:									
	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:									
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	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:									
	Enclosed are:									
	Application Elements									
for for the for the for the	1. ☑ Filing fee as calculated and transmitted as described below									
a m	2. Specification having pages and including the following:									
	a. 🗵 Descriptive Title of the Invention									
	b.  Cross References to Related Applications (if applicable)									
	c.  Statement Regarding Federally-sponsored Research/Development (if applicable)									
	The second secon									
	e. 🗵 Background of the Invention									
	f. 🗵 Brief Summary of the Invention									
	g.   Brief Description of the Drawings (if filed)									
	h. 🗵 Detailed Description									
	i. 🗵 Claim(s) as Classified Below									
	j. 🗵 Abstract of the Disclosure									

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

61920228AA

Total Pages in this Submission

Docket No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Application Elements (Continued)												
3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)										
	a.	∑ Formal Number of Sheets										
	b.	☐ Informal Number of Sheets										
4.	X	Oath or Declaration										
	a.	Newly executed (original or copy) □ Unexecuted										
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)										
	c.	☑ With Power of Attorney ☐ Without Power of Attorney										
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).										
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.										
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)										
7.		Application Data Sheet (See 37 CFR 1.76)										
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)										
	a.	☐ Computer Readable Form (CRF)										
	b.	☐ Specification Sequence Listing on:										
		i.   CD-ROM or CD-R (2 copies); or										
		ii. 🔲 Paper										
	c.	Statement(s) Verifying Identical Paper and Computer Readable Copy										
		Accompanying Application Parts										
9.	$\boxtimes$	Assignment Papers (cover sheet & document(s))										
10.		37 CFR 3.73(B) Statement (when there is an assignee)										
11.		English Translation Document (if applicable)										
12.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations										
13.		Preliminary Amendment										
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)										
15.	$\boxtimes$	Certified Copy of Priority Document(s) (if foreign priority is claimed)										
16.		Certificate of Mailing										
		☐ First Class ☐ Express Mail (Specify Label No.): HAND DELIVERED										

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

61920228AA Total Pages in this Submission

Docket No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Accompanying Application Parts (Continued)										
17.		Additional Enclosures (please identify below):								
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)								
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.								
		Warning								
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.								

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 61920228AA

Total Pages in this Submission

### Fee Calculation and Transmittal

		CLAIMS A	AS FILED				
For	#Filed	#Allowed	#Extra		Rate	Fee	
otal Claims	12	- 20 =	0	x	\$18.00	\$0.00	
ndep. Claims	5	- 3 =	2	x	\$84.00	\$168.00	
Multiple Dependent Claims (check if applicable)						\$0.00	
÷				-	BASIC FEE	\$740.00	
OTHER FEE (specify purpose)							
-			-		TOTAL FILING FEE	\$908.00	
<ul><li>☑ Charge any</li><li>☐ Charge the</li></ul>	overpayment. y additional filinç	g fees required on 37 C.F.R. 1.18			and 1.17. Notice of Allowance,		
Dated: March 8, 2002	-	· ( <i>O</i> ).	M 17 Su M	cGuireV 50 Tyso iite 1800 cLean, V	Signature Park, Reg. No. P-50,114 Voods LLP ns Boulevard VA 22102 PNo: 703-712-5365		